



EndurEnergy Systems, Inc.

Rack Solution

ESP-R6-E

Storage Product

Up to 30 kWh Battery Packs with BMS



Sense the Difference.
Live the Power.

Model	ESP-R6-E
Dimensions (H x W x D)	45.2 x 29.7 x 26 inches (1148 x 755 x 660mm)
Weight	208.8 lb (94.72 kg)
Equipment Mounting Capacity	6 ESP-5K HL and 1 ESP-BCU HL / 7 ESP-5K HL
Material	Steel
Color and finish	Gray or White / Powder Coated
Protection Level	Intended for Indoor Use Only
Warranty	10-Year
Compliance	UL9540, UL1973, CEC and SGIP pending

Configurations

Battery Packs In Series	1	2	3	4	5	6	7
Storage Capacity	100 Ah	100 Ah	100 Ah	100 Ah	100 Ah	100 Ah	100 Ah
Working Voltage	48V - 56V	96V - 112V	144V - 168V	192V - 224V	240V - 280V	288V - 336V	336V - 392V
Nominal Energy	5 kWh	10 kWh	15 kWh	20 kWh	25 kWh	30 kWh	35 kWh
Weight (lb)	310.3 lb	411.7 lb	513.1 lb	614.6 lb	716 lb	817.4 lb	918.9 lb
Weight (kg)	140.7 kg	186.7 kg	232.7 kg	278.7 kg	324.7 kg	370.7 kg	416.7 kg

Configurations

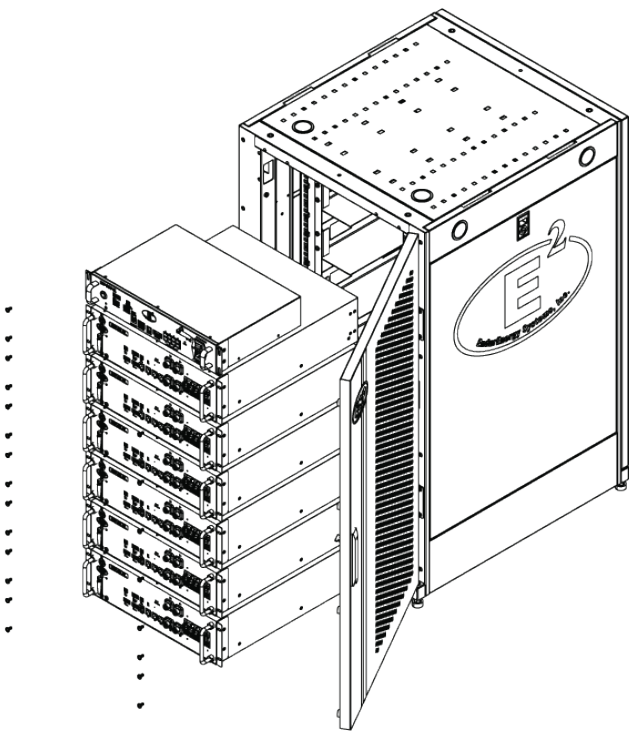
Battery Packs In Parallel	1	2	3	4	5	6	7
Storage Capacity	100 Ah	200 Ah	300 Ah	400 Ah	500 Ah	600 Ah	700 Ah
Working Voltage	48V - 56V	48V - 56V	48V - 56V	48V - 56V	48V - 56V	48V - 56V	48V - 56V
Nominal Energy	5 kWh	10 kWh	15 kWh	20 kWh	25 kWh	30 kWh	35 kWh
Weight (lb)	310.3 lb	411.7 lb	513.1 lb	614.6 lb	716 lb	817.4 lb	918.9 lb
Weight (kg)	140.7 kg	186.7 kg	232.7 kg	264 kg	324.7 kg	370.7 kg	416.7 kg

⚡ **OUTLAST. OUTPERFORM. ENDUR™ IT ALL.** ⚡

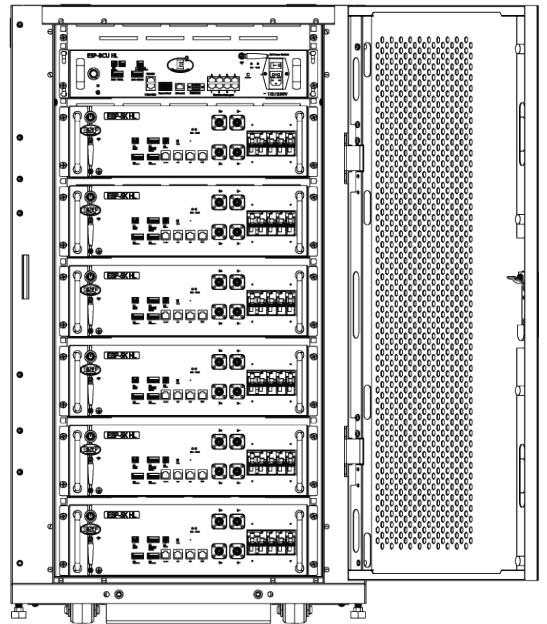


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Mechanical Drawings



Exploded View
Six-Battery with
Control Unit Configuration



Front View
Six-Battery with
Control Unit Configuration

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